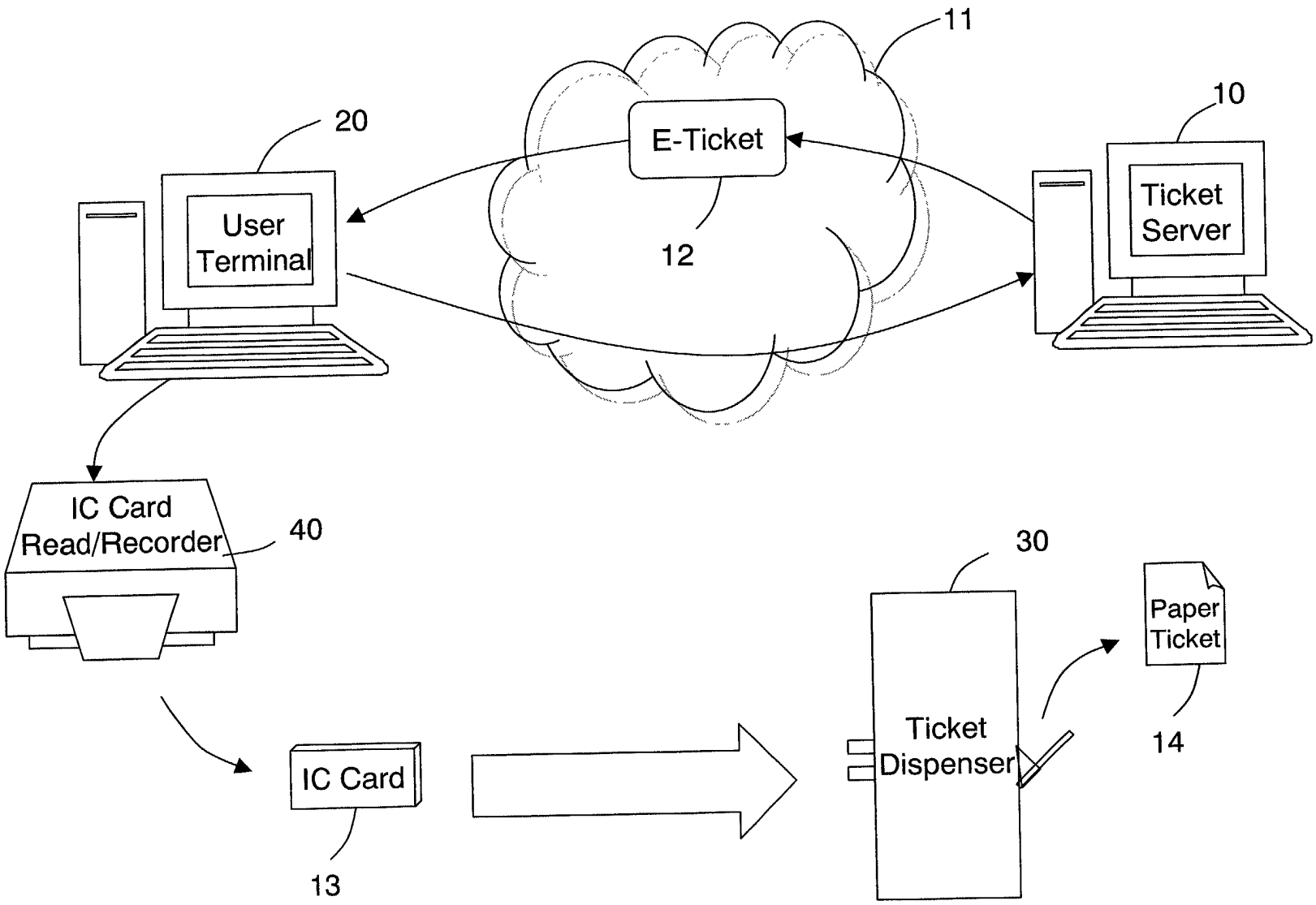
11
10
20
E-Ticket
User Terminal
12
Ticket Server
IC Card Read/Recorder
40
30
Paper Ticket
Ticket Dispenser
IC Card
14
13

FIG. 1

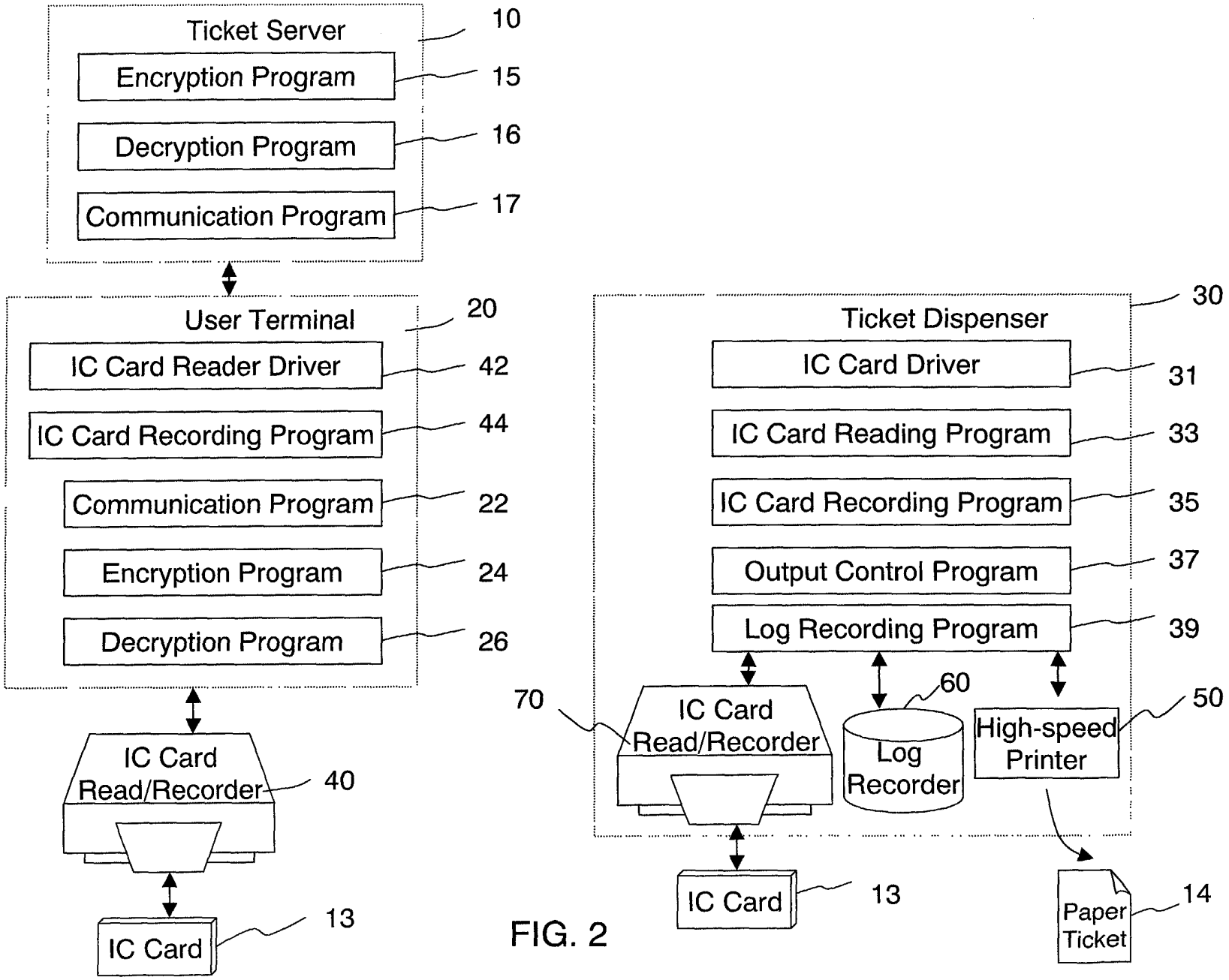
Ticket Server
10
Encryption Program
15
Decryption Program
16
Communication Program
17
User Terminal
20
IC Card Reader Driver
42
IC Card Recording Program
44
Communication Program
22
Encryption Program
24
Decryption Program
26
IC Card Read/Recorder
40
IC Card
13
Ticket Dispenser
30
IC Card Driver
31
IC Card Reading Program
33
IC Card Recording Program
35
Output Control Program
37
Log Recording Program
39
70
IC Card Read/Recorder
60
Log Recorder
50
High-speed Printer
IC Card
13
Paper Ticket
14

FIG. 2

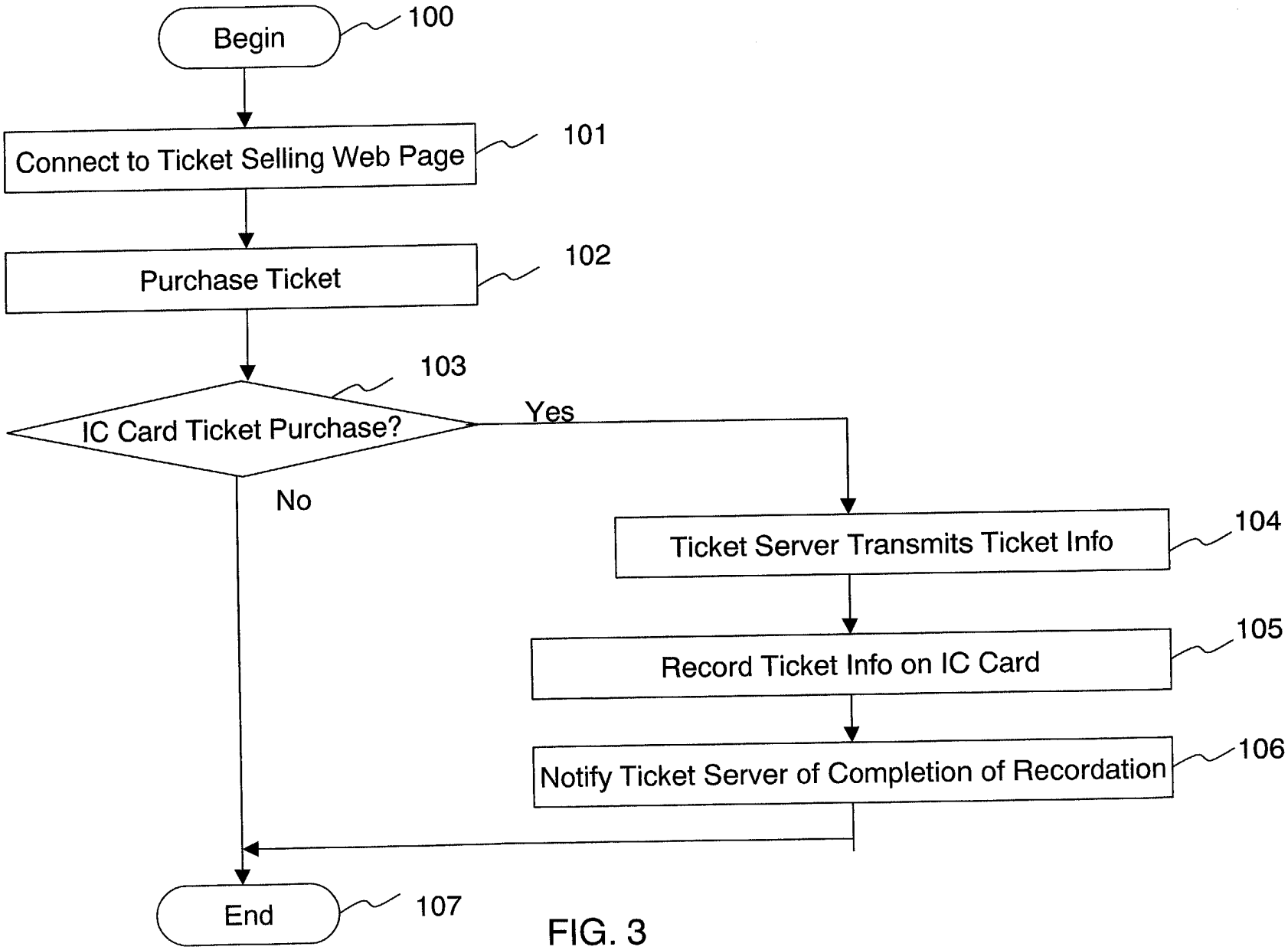
Begin
100
Connect to Ticket Selling Web Page
101
Purchase Ticket
102
IC Card Ticket Purchase?
103
Yes
No
Ticket Server Transmits Ticket Info
104
Record Ticket Info on IC Card
105
Notify Ticket Server of Completion of Recordation
106
End
107

FIG. 3

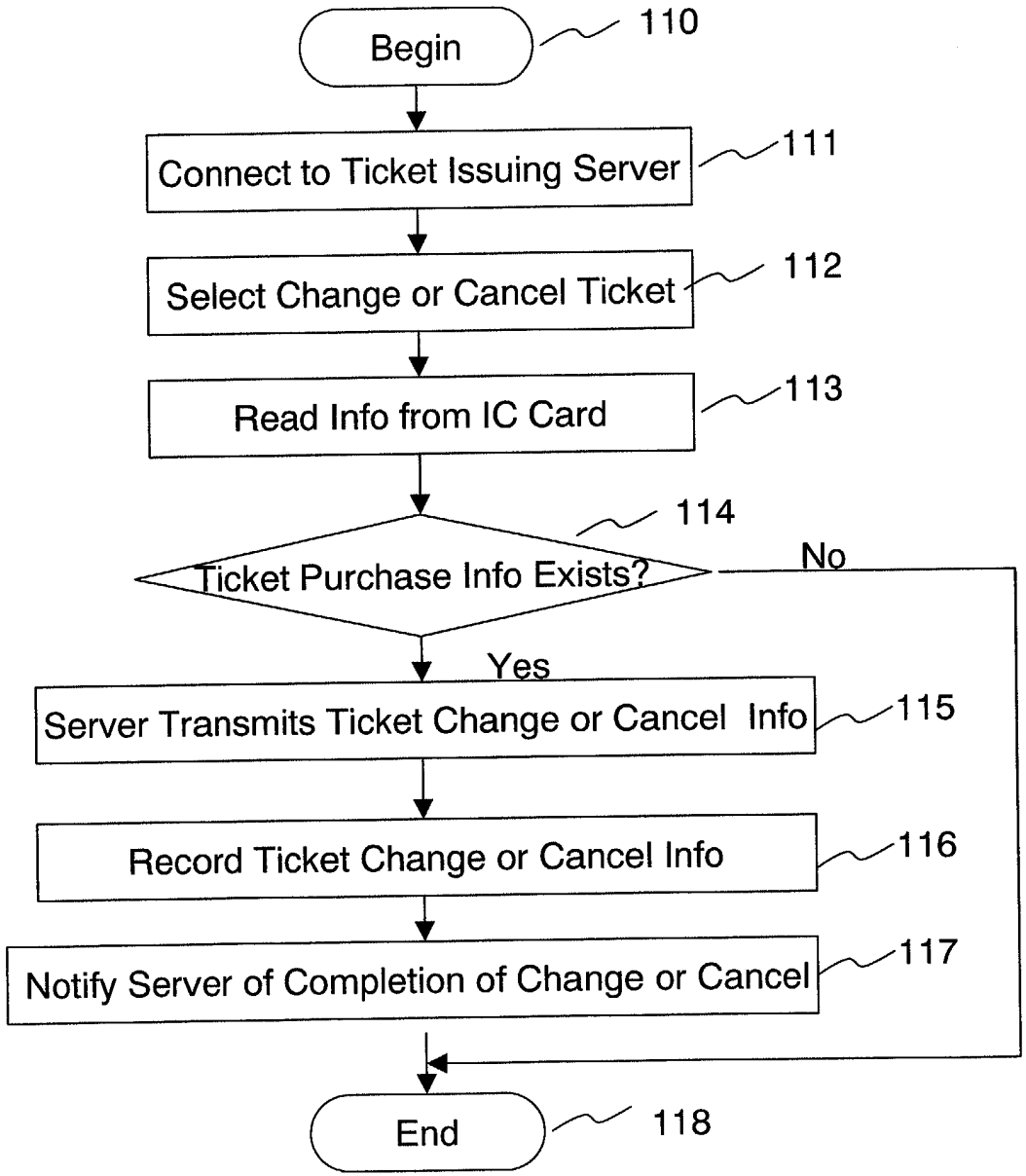
Begin
110
Connect to Ticket Issuing Server
111
Select Change or Cancel Ticket
112
Read Info from IC Card
113
Ticket Purchase Info Exists?
114
No
Yes
Server Transmits Ticket Change or Cancel Info
115
Record Ticket Change or Cancel Info
116
Notify Server of Completion of Change or Cancel
117
End
118

FIG. 4

20130 05th.COM

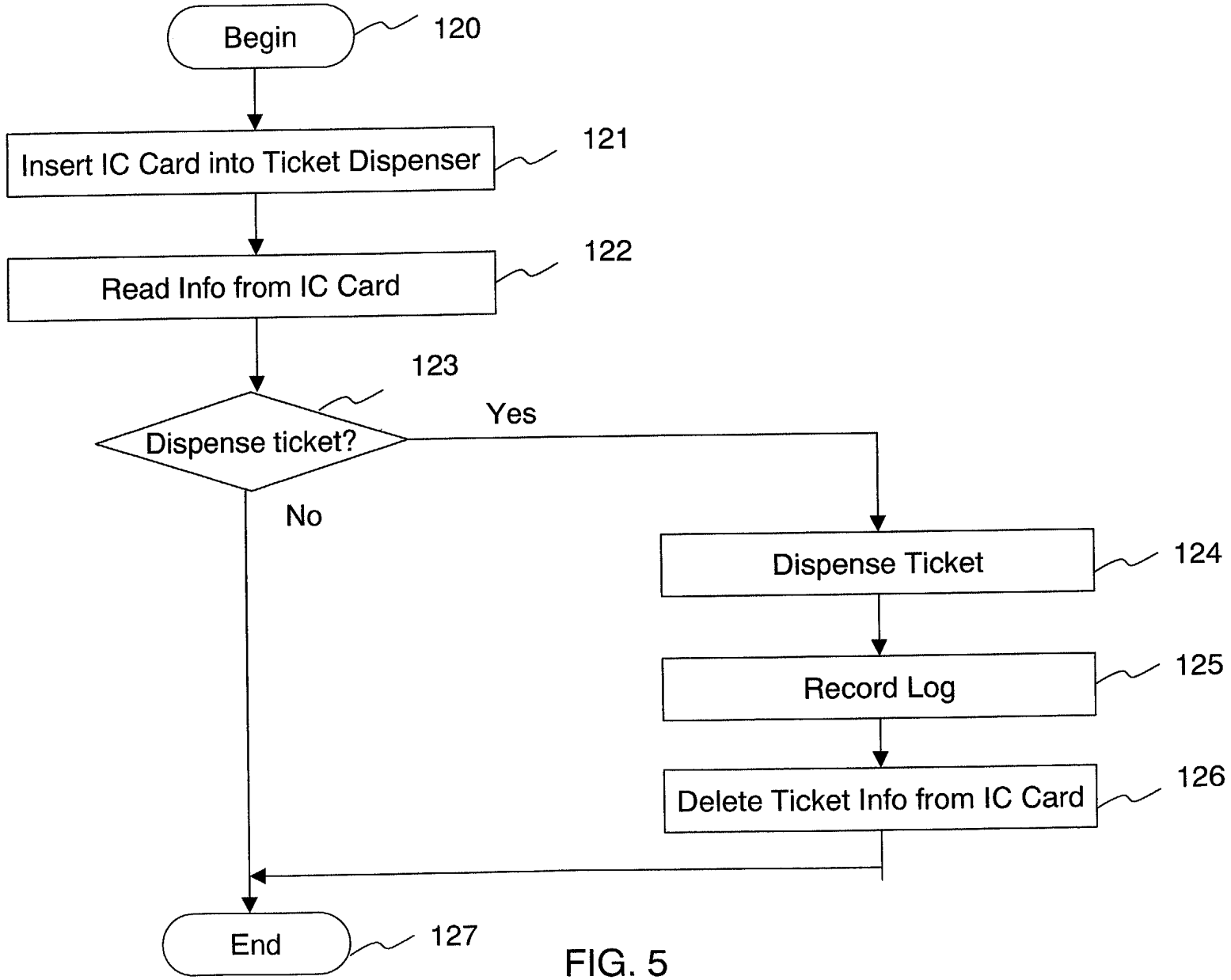

FIG. 5

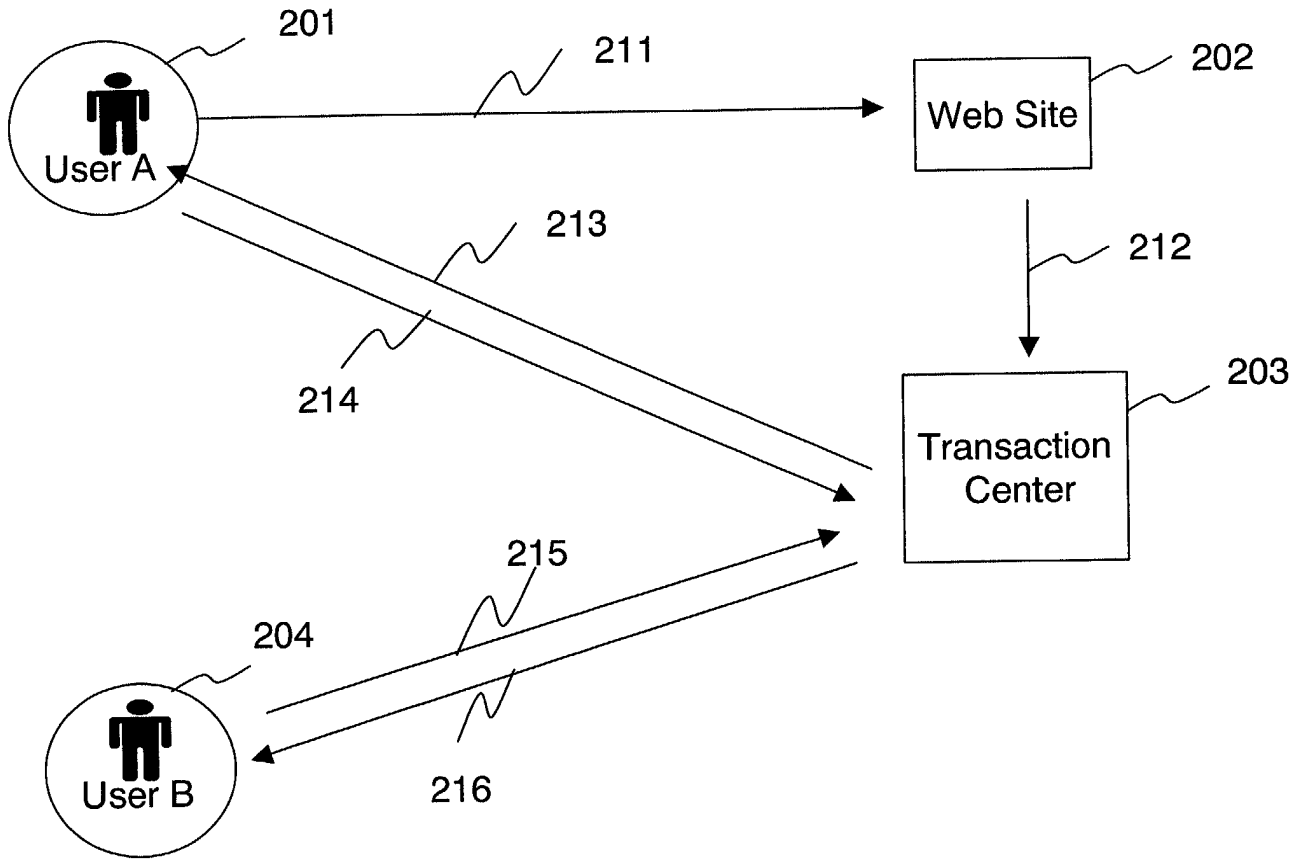
201
211
202
Web Site
User A
213
212
214
203
Transaction Center
215
204
User B
216

FIG. 6

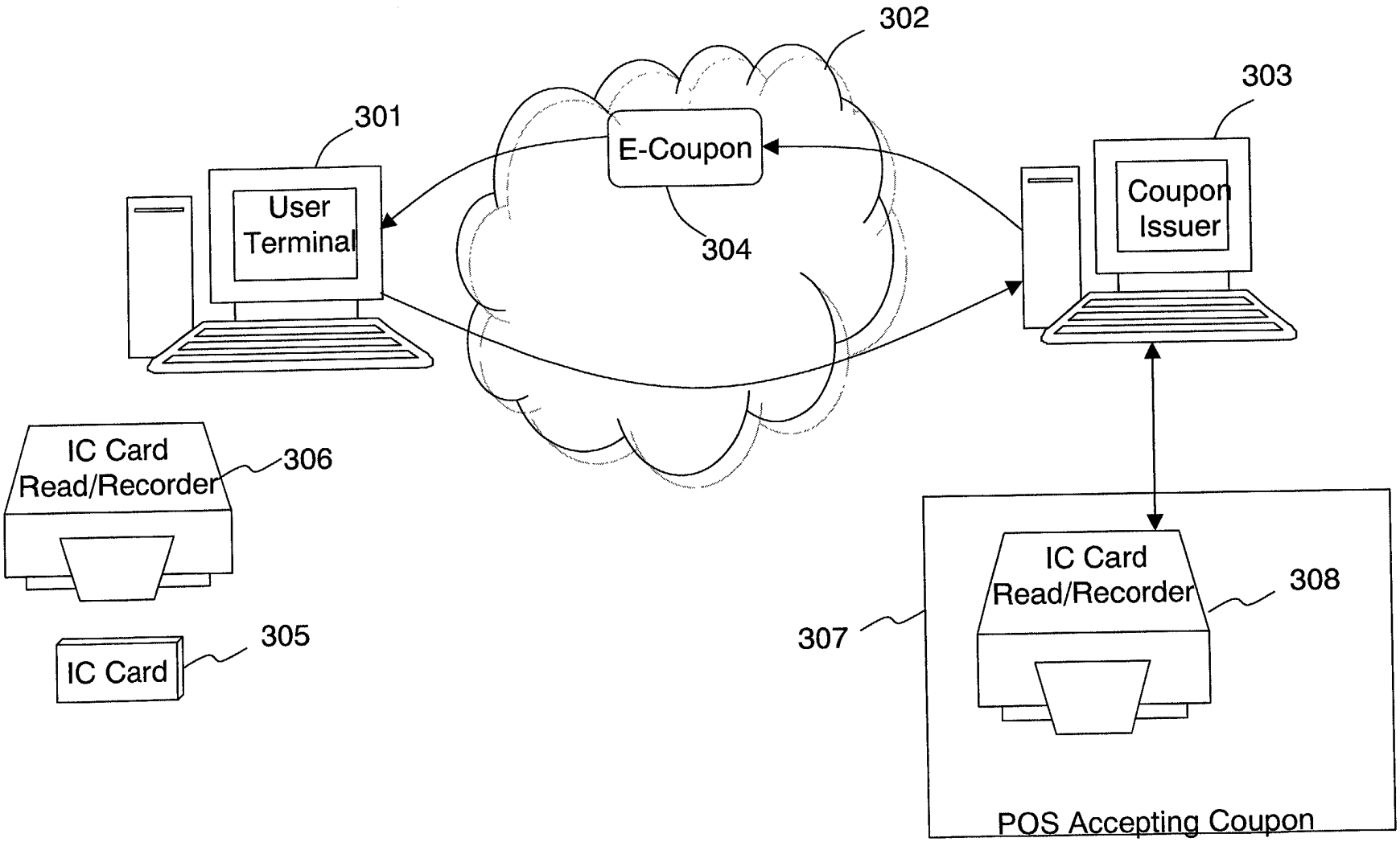
302
303
301
E-Coupon
User Terminal
304
Coupon Issuer
IC Card Read/Recorder
306
IC Card
305
307
IC Card Read/Recorder
308
POS Accepting Coupon

FIG. 7